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| Form PTO-1449 | | ATTY DOCKET NO. 32860-000908/US | APPLICATION NO. NEW APPLICATION | | | | |
|---|--|---------------------------------------|------------------------------------|-------|-----------|----------------------------|----|
| INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) | | APPLICANT(S) Herbert BRUDER et al. | CONF. NO. Unknown | | | | |
| | | FILING DATE August 4, 2005 | GROUP Unknown | | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE | |
| | US 6,839,400 B2 | 01/04/2005 | BRUDER et al. | 378 | 4 | | |
| | US 6,282,256 B1 | 08/28/2001 | GRASS et al. | 378 | 15 | | |
| | 5,377,250 | 12/27/1994 | HU | 378 | 15 | | |
| | US 6,483,892 B1 | 11/19/2002 | WANG et al. | 378 | 43 | | |
| | US 2003/0007593 A1 | 01/09/2003 | HEUSCHER et al. | 378 | 4 | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION | |
| | | | | | | YES | NO |
| | DE 101 59 927 A1 | 06/26/2003 | GERMANY | | | | |
| | DE 198 43 812 A1 | 03/30/2000 | GERMANY | | | | |
| | EP 1 096 426 A1 | 10/25/2000 | EUROPE | | | | |
| OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.) | | | | | | | |
| | Henrik TURBELL, "Cone-Beam Reconstruction Suing Filtered Backprojection," Linköping Studies in Science and Technology – Dissertation No. 672, Linköping, February 2001 | | | | | | |
| | M. KACHELRIEß et al., "Advanced single-slice rebinning in cone-beam spiral CT", Med. Phys. 27 (2000) S. 754-772 | | | | | | |
| | K. STIERSTORFER et al., "Segmented Multiple Plane Reconstruction – A Novel Approximate Reconstruction Scheme for Multislice Spiral CT", Institute of Physics Publishing, Physics in Medicine and Biology, Phys. Med. Biol. 47 (2002), S. 2571-2581 | | | | | | |
| | S. SCHALLER et al., "Novel Approximate Approach for High-quality Image Reconstruction in Helical cone beam CT at arbitrary pitch", Proceedings SPIE 4322 (S. 113-127) | | | | | | |
| | K. SOPURBELLE, IMP, Universität Erlangen, Dissertation, Prüfungsdatum 25, März 2002, Seiten 33-37 | | | | | | |
| | Avinash C. KAK et al., "Principles of Computerized Tomographic Imaging", IEEE Press, New York 1987, S. 49-112 | | | | | | |
| | K. SOURBELLE et al, "Performance Evaluation of Exact Cone-Beam Algorithms for the Long-Object Problem in Spiral Computed tomography", Proceedings of Intern. Meeting on Fully 3-D Image Reconstruction in Radiology and Nuclear Medicine, Pacific Grove, CA USA, 10-30-11/2/2001, S. 153-156 | | | | | | |
| EXAMINER | DATE CONSIDERED 4/17/06 | | | | | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |